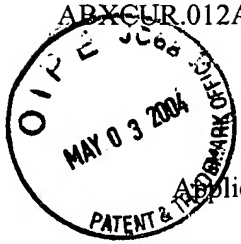


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : Corvalan et al.
 Appl. No. : 10/041,860
 Filed : January 7, 2002
 For : ANTIBODIES DIRECTED TO
 PDGFD AND USES THEREOF
 Examiner : Huynh, Phuong N.

Group Art Unit Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

April 30, 2004

(Date)

Sheila R. Gibson, Reg. No. 54,120

TRANSMITTAL LETTER

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is the following document to be filed in connection with the above-captioned Patent Application:

1. Establishment of Right of Assignee to Take Action and Revocation and Power of Attorney. and copy of Assignment.
2. Return Postcard.

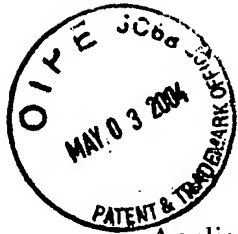
Please charge Deposit Account No. 11-1410 for any fees which may be required or credit any overpayment to this account.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR

Dated: April 30, 2004

By: Sheila R. Gibson
 Sheila R. Gibson
 Registration No. 54,120
 Attorney of Record
 Customer No. 20,995
 (619) 235-8550



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Corvalan et al.)
)
App. No. : 10/041,860)
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Filed : January 7, 2002)
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For : ANTIBODIES DIRECTED TO)
PDGFD AND USES THEREOF)
)
Examiner : Huynh, Phuong N.)
)
)

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION
AND
REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventors to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventors to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the following persons as its attorneys or agents to transact all business in the United States Patent and Trademark Office in connection herewith:

App. No. : 10/041,860
Filed : January 7, 2002

Name	Registration Number
Wendy Davis	38,427
Kausalya Santhanam	53,552
George M. Yahwak	26,824
Mei Benni	45,470

This appointment is to be to the exclusion of the inventors and his attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 000037915** for all communications.

ABGENIX, INC.

Dated: 4/29/04

By: 

Susan L. Thorner
Vice President, General Counsel and Corporate Secretary
6701 Kaiser Drive, Fremont, California 94555

S:\DOCS\SRG\SRG-2810.DOC\042804\lvo

Application No.: 10/041,860
Filing Date: January 7, 2002

PATENT
Client Code: ABGENIX.051A
Page 1

ASSIGNMENT

WHEREAS, We, Jose R. F. Corvalan, a citizen of Chile, residing at 125 Williams Street, Foster City, CA 94404; Xiao-Chi Jia, a citizen of the United States, residing at 22 Murray Court, San Mateo, CA 94403; Xiao Feng, a citizen of the United States, residing at 135 Red Cedar Lane, Union City, CA 94587; Xiao-dong Yang, a citizen of China, residing at 2833 Bryant Street, Palo Alto, CA 94306; Francine Chen, a citizen of the United States, residing at 2660 31st Avenue, San Francisco, CA 94116; Gadi Gazit, a citizen of the United States, residing at 521 Del Medio Avenue, #118, Mountain View, CA 94040; Richard Weber, a citizen of the United States, residing at 2537 Pacheco Street, San Francisco, CA 94116; and Binyam Bezabeh, a citizen of the United States, residing at 314 Perkins Street, #105, Oakland, CA 94610, have invented certain new and useful improvements in a **ANTIBODIES DIRECTED TO PDGFD AND USES THEREOF** for which we have filed an application for Letters Patent in the United States, having Application Number 10/041,860, and filed on January 7, 2002;

AND WHEREAS, Abgenix, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 6701 Kaiser Drive, Fremont, CA 94555, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Application No.: 10/041,860
Filing Date: January 7, 2002

PATENT
Client Code: ABGENIX.051A
Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21ST day of
May, 2002

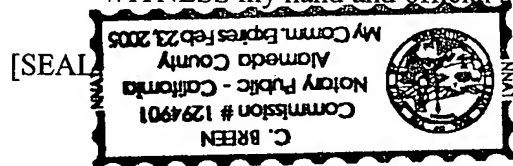


Jose R. F. Corvalan

STATE OF California }
COUNTY OF Alameda } ss.

On May 21, 2002, before me, C. Breen, personally appeared Jose R. F. Corvalan personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



C. Breen
Notary Signature

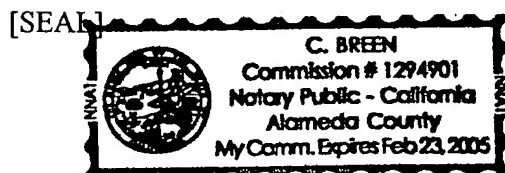
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27th day of
July, 2002

Xiao-chi Jia
Xiao-Chi Jia

STATE OF California }
COUNTY OF Alameda } ss.

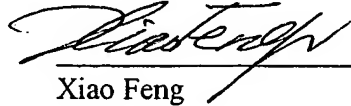
On 7/27/02, before me, C. Breen, personally appeared Xiao-Chi Jia personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



C. Breen
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27th day of July, 2002

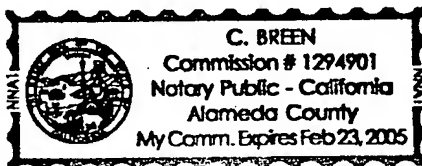

Xiao Feng

STATE OF California
COUNTY OF Alameda } ss.

On 7/27/02, before me, C Breen, personally appeared Xiao Feng personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in authorized capacity, and that by signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]




Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27th day of July, 2002

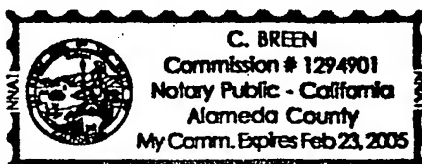

Xiao-Dong Yang

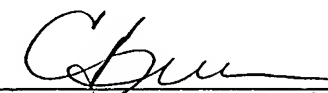
STATE OF California
COUNTY OF Alameda } ss.

On 7/27/02, before me, C Breen, personally appeared Xiao-Dong Yang personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in authorized capacity, and that by signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

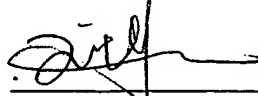
WITNESS my hand and official seal.

[SEAL]




Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27th day of July, 2002

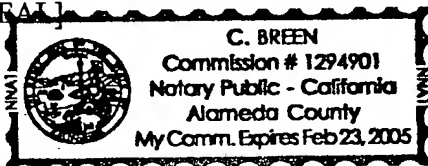

Francine Chen

STATE OF California }
COUNTY OF Alameda } ss.

On 7/27/02, before me, C Breen, personally appeared Francine Chen personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that she executed the same in authorized capacity, and that by signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

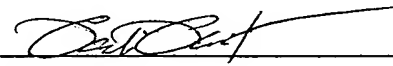
WITNESS my hand and official seal.

[SEAL]




Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27th day of July, 2002

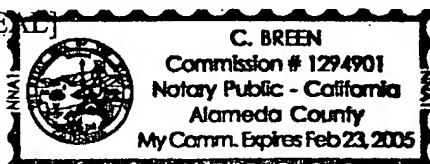

Gadi Gazit

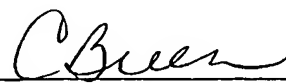
STATE OF California }
COUNTY OF Alameda } ss.

On 7/27/02, before me, C Breen, personally appeared Gadi Gazit personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in authorized capacity, and that by signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]




Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27th day of July, 2002

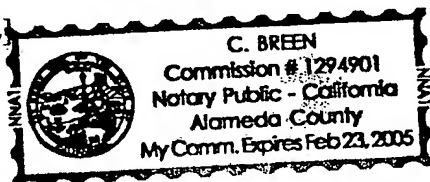
Richard F. Weber
Richard Weber

STATE OF California
COUNTY OF Alameda ss.

On 7/27/02, before me, C. Breen, personally appeared Richard Weber personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in authorized capacity, and that by signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



C. Breen
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27th day of July, 2002

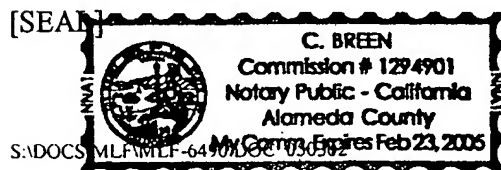
Binyam Bezabeh
Binyam Bezabeh

STATE OF California
COUNTY OF Alameda ss.

On 7/27/02, before me, C. Breen, personally appeared Binyam Bezabeh personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in authorized capacity, and that by signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



C. Breen
Notary Signature